to a commission, concession, or allowance from an underwriter, broker, dealer, or municipal securities dealer not in excess of the usual and customary distributors' or sellers' commission, concession, or allowance.

(9) The term annual financial information means financial information or operating data, provided at least annually, of the type included in the final official statement with respect to an obligated person, or in the case where no financial information or operating data was provided in the final official statement with respect to such obligated person, of the type included in the final official statement with respect to those obligated persons that meet the objective criteria applied to select the persons for which financial information or operating data will be provided on an annual basis. Financial information or operating data may be set forth in the document or set of documents, or may be included by specific reference to documents previously provided to each nationally recognized municipal securities information repository, and to a state information depository, if any, or filed with the Commission. If the document is a final official statement, it must be available from the Municipal Securities Rulemaking Board.

(10) The term obligated person means any person, including an issuer of municipal securities, who is either generally or through an enterprise, fund, or account of such person committed by contract or other arrangement to support payment of all, or part of the obligations on the municipal securities to be sold in the Offering (other than providers of municipal bond insurance, letters of credit, or other liquidity facilities).

(g) Transitional provision. If on July 28, 1989, a Participating Underwriter was contractually committed to act as underwriter in an Offering of municipal securities originally issued before July 29, 1989, the requirements of paragraphs (b)(3) and (b)(4) shall not apply to the Participating Underwriter in connection with such an Offering. Paragraph (b)(5) of this section shall not apply to a Participating Underwriter that has contractually committed to act as an underwriter in an Offering of municipal

securities before July 3, 1995; except that paragraph (b)(5)(i)(A) and paragraph (b)(5)(i)(B) shall not apply with respect to fiscal years ending prior to January 1, 1996. Paragraph (c) shall become effective on January 1, 1996. Paragraph (d)(2)(ii) and paragraph (d)(2)(iii) of this section shall not apply to an Offering of municipal securities commencing prior to January 1, 1996.

[54 FR 28813, July 10, 1989, as amended at 59 FR 59609, Nov. 17, 1994]

§ 240.15c3-1 Net capital requirements for brokers or dealers.

(a) Every broker or dealer shall at all times have and maintain net capital no less than the greater of the highest minimum requirement applicable to its ratio requirement under paragraph (a)(1) of this section, or to any of its activities under paragraph (a)(2) of this section. In lieu of applying paragraphs (a)(1) and (a)(2) of this section, an OTC derivatives dealer shall maintain net capital pursuant to paragraph (a)(5) of this section. Each broker or dealer also shall comply with the supplemental requirements of paragraphs (a)(4) and (a)(9) of this section, to the extent either paragraph is applicable to its activities. In addition, a broker or dealer shall maintain net capital of not less than its own net capital requirement plus the sum of each broker's or dealer's subsidiary or affiliate minimum net capital requirements, which is consolidated pursuant to Appendix C, §240.15c3-1c.

RATIO REQUIREMENTS

Aggregate Indebtedness Standard

(1)(i) No broker or dealer, other than one that elects the provisions of paragraph (a)(1)(ii) of this section, shall permit its aggregate indebtedness to all other persons to exceed 1500 percent of its net capital (or 800 percent of its net capital for 12 months after commencing business as a broker or dealer).

Alternative Standard

(ii) A broker or dealer may elect not to be subject to the Aggregate Indebtedness Standard of paragraph (a)(1)(i) of this section. That broker or dealer

shall not permit its net capital to be less than the greater of \$250,000 or 2 percent of aggregate debit items computed in accordance with the Formula for Determination of Reserve Requirements for Brokers and Dealers (Exhibit A to Rule 15c3-3, §240.15c3-3a). Such broker or dealer shall notify its Examining Authority, in writing, of its election to operate under this paragraph (a)(1)(ii). Once a broker or dealer has notified its Examining Authority, it shall continue to operate under this paragraph unless a change is approved upon application to the Commission. A broker or dealer that elects this standard and is not exempt from Rule 15c3-

- (A) Make the computation required by §240.15c3–3(e) and set forth in Exhibit A, §240.15c3–3a, on a weekly basis and, in lieu of the 1 percent reduction of certain debit items required by Note E (3) in the computation of its Exhibit A requirement, reduce aggregate debit items in such computation by 3 percent:
- (B) Include in Items 7 and 8 of Exhibit A, §240.15c3–3a, the market value of items specified therein more than 7 business days old;
- (C) Exclude credit balances in accounts representing amounts payable for securities not yet received from the issuer or its agent which securities are specified in paragraphs (c)(2)(vi) (A) and (E) of this section and any related debit items from the Exhibit A requirement for 3 business days; and
- (D) Deduct from net worth in computing net capital 1 percent of the contract value of all failed to deliver contracts or securities borrowed that were allocated to failed to receive contracts of the same issue and which thereby were excluded from Items 11 or 12 of Exhibit A, §240.15c3–3a.

Futures Commission Merchants

(iii) No broker or dealer registered as a futures commission merchant shall permit its net capital to be less than the greater of its requirement under paragraph (a)(1) (i) or (ii) of this section, or 4 percent of the funds required to be segregated pursuant to the Commodity Exchange Act and the regulations thereunder (less the market value

of commodity options purchased by option customers on or subject to the rules of a contract market, each such deduction not to exceed the amount of funds in the customer's account).

MINIMUM REQUIREMENTS

See Appendix E (§240.15c3-1E) for temporary minimum requirements.

Brokers or Dealers That Carry Customer Accounts

(2)(i) A broker or dealer (other than one described in paragraphs (a)(2)(ii) or (a)(8) of this section) shall maintain net capital of not less than \$250,000 if it carries customer or broker or dealer accounts and receives or holds funds or securities for those persons. A broker or dealer shall be deemed to receive funds, or to carry customer or broker or dealer accounts and to receive funds from those persons if, in connection with its activities as a broker or dealer, it receives checks, drafts, or other evidences of indebtedness made payable to itself or persons other than the requisite registered broker or dealer carrying the account of a customer, escrow agent, issuer, underwriter, sponsor, or other distributor of securities. A broker or dealer shall be deemed to hold securities for, or to carry customer or broker or dealer accounts, and hold securities of, those persons if it does not promptly forward or promptly deliver all of the securities of customers or of other brokers or dealers received by the firm in connection with its activities as a broker or dealer. A broker or dealer, without complying with this paragraph (a)(2)(i), may receive securities only if its activities conform with the provisions of paragraphs (a)(2) (iv) or (v) of this section, and may receive funds only in connection with the activities described in paragraph (a)(2)(v) of this section.

(ii) A broker or dealer that is exempt from the provisions of \$240.15c3-3 pursuant to paragraph (k)(2)(i) thereof shall maintain net capital of not less than \$100.000.

Dealers

(iii) A dealer shall maintain net capital of not less than \$100,000. For the

purposes of this section, the term "dealer" includes:

- (A) Any broker or dealer that endorses or writes options otherwise than on a registered national securities exchange or a facility of a registered national securities association; and
- (B) Any broker or dealer that effects more than ten transactions in any one calendar year for its own investment account. This section shall not apply to those persons engaging in activities described in paragraphs (a)(2)(v), (a)(2)(vi) or (a)(8) of this section, or to those persons whose underwriting activities are limited solely to acting as underwriters in best efforts or all or none underwritings in conformity with paragraph (b)(2) of §240.15c2-4, so long as those persons engage in no other dealer activities.

Brokers or Dealers That Introduce Customer Accounts And Receive Securities

(iv) A broker or dealer shall maintain net capital of not less than \$50,000 if it introduces transactions and accounts of customers or other brokers or dealers to another registered broker or dealer that carries such accounts on a fully disclosed basis, and if the broker or dealer receives but does not hold customer or other broker or dealer securities. A broker or dealer operating under this paragraph (a)(2)(iv) of this section may participate in a firm commitment underwriting without being subject to the provisions of paragraph (a)(2)(iii) of this section, but may not enter into a commitment for the purchase of shares related to that underwriting.

Brokers or Dealers Engaged in the Sale of Redeemable Shares of Registered Investment Companies and Certain Other Share Accounts

(v) A broker or dealer shall maintain net capital of not less than \$25,000 if it acts as a broker or dealer with respect to the purchase, sale and redemption of redeemable shares of registered investment companies or of interests or participations in an insurance company separate account directly from or to the issuer on other than a subscription way basis. A broker or dealer operating under this section may sell securities for the account of a customer to obtain

funds for the immediate reinvestment in redeemable securities of registered investment companies. A broker or dealer operating under this paragraph (a)(2)(v) must promptly transmit all funds and promptly deliver all securities received in connection with its activities as a broker or dealer, and may not otherwise hold funds or securities for, or owe money or securities to, customers.

Other Brokers or Dealers

- (vi) A broker or dealer that does not receive, directly or indirectly, or hold funds or securities for, or owe funds or securities to, customers and does not carry accounts of, or for, customers and does not engage in any of the activities described in paragraphs (a)(2) (i) through (v) of this section shall maintain net capital of not less than \$5,000. A broker or dealer operating under this paragraph may engage in the following dealer activities without being subject to the requirements of paragraph (a)(2)(iii) of this section:
- (A) In the case of a buy order, prior to executing such customer's order, it purchases as principal the same number of shares or purchases shares to accumulate the number of shares necessary to complete the order, which shall be cleared through another registered broker or dealer or
- (B) In the case of a sell order, prior to executing such customer's order, it sells as principal the same number of shares or a portion thereof, which shall be cleared through another registered broker or dealer.

(3) [Reserved]

Capital Requirements for Market Makers

(4) A broker or dealer engaged in activities as a market maker as defined in paragraph (c)(8) of this section shall maintain net capital in an amount not less than \$2,500 for each security in which it makes a market (unless a security in which it makes a market has a market value of \$5 or less, in which event the amount of net capital shall be not less than \$1,000 for each such security) based on the average number of such markets made by such broker or dealer during the 30 days immediately preceding the computation date. Under

no circumstances shall it have net capital less than that required by the provisions of paragraph (a) of this section, or be required to maintain net capital of more than \$1,000,000 unless required by paragraph (a) of this section.

(5) In accordance with Appendix F to this section (§240.15c3-1f), the Commission may grant an application by an OTC derivatives dealer when calculating net capital to use the market risk standards of Appendix F as to some or all of its positions in lieu of the provisions of paragraph (c)(2)(vi) of this section and the credit risk standards of Appendix F to its receivables (including counterparty net exposure) arising from transactions in eligible OTC derivative instruments in lieu of the requirements of paragraph (c)(2)(iv) of this section. An OTC derivatives dealer shall at all times maintain tentative net capital of not less than \$100 million and net capital of not less than \$20 million.

Market Makers, Specialists and Certain Other Dealers

- (6)(i) A dealer who meets the conditions of paragraph (a)(6)(ii) of this section may elect to operate under this paragraph (a)(6) and thereby not apply, except to the extent required by this paragraph (a)(6), the provisions of paragraphs (c)(2)(vi) or Appendix A ($\S240.15c3-1a$) of this section to market maker and specialist transactions and, in lieu thereof, apply thereto the provisions of paragraph (a)(6)(iii) of this section.
- (ii) This paragraph (a)(6) shall be available to a dealer who does not effect transactions with other than brokers or dealers, who does not carry customer accounts, who does not effect transactions in options not listed on a registered national securities exchange or facility of a registered national securities association, and whose market maker or specialist transactions are effected through and carried in a market maker or specialist account cleared by another broker or dealer as provided in paragraph (a)(6)(iv) of this section.
- (iii) A dealer who elects to operate pursuant to this paragraph (a)(6) shall at all times maintain a liquidating equity in respect of securities positions

in his market maker or specialist account at least equal to:

- (A) An amount equal to 25 percent (5 percent in the case of exempted securities) of the market value of the long positions and 30 percent of the market value of the short positions; provided, however, in the case of long or short positions in options and long or short positions in securities other than options which relate to a bona fide hedged position as defined in paragraph (c)(2)(x)(C) of this section, such amount shall equal the deductions in respect of such positions specified by paragraph (c)(2)(x)(A) (I) through (9) of this section.
- (B) Such lesser requirement as may be approved by the Commission under specified terms and conditions upon written application of the dealer and the carrying broker or dealer.
- (C) For purposes of this paragraph (a)(6)(iii), equity in such specialist or market maker account shall be computed by (I) marking all securities positions long or short in the account to their respective current market values, (2) adding (deducting in the case of a debit balance) the credit balance carried in such specialist or market maker account, and (3) adding (deducting in the case of short positions) the market value of positions long in such account.
- (iv) The dealer shall obtain from the broker or dealer carrying the market maker or specialist account a written undertaking which shall be designated "Notice Pursuant to §240.15c3-1(a)(6) of Intention to Carry Specialist or Market Maker Account." Said undertaking shall contain the representations required by paragraph (a)(6) of this section and shall be filed with the Commission's Washington, DC, Office, the regional or district office of the Commission for the region or district in which the broker or dealer has its principal place of business and the Designated Examining Authorities of both firms prior to effecting any transactions in said account. The broker or dealer carrying such account:
- (A) Shall mark the account to the market not less than daily and shall issue appropriate calls for additional equity which shall be met by noon of the following business day;

- (B) Shall notify by telegraph the Commission and the Designated Examining Authorities pursuant to 17 CFR 240.17a-11, if the market maker or specialist fails to deposit any required equity within the time prescribed in paragraph (a)(6)(iv)(A) of this section; said telegraphic notice shall be received by the Commission and the Designated Examining Authorities not later than the close of business on the day said call is not met:
- (C) Shall not extend further credit in the account if the equity in the account falls below that prescribed in paragraph (a)(6)(iii) of this section, and
- (D) Shall take steps to liquidate promptly existing positions in the account in the event of a failure to meet a call for equity.

(v) No such carrying broker or dealer shall permit the sum of (A) the deductions required by paragraph (c)(2)(x)(A)of this section in respect of all transactions in market maker accounts guaranteed, indorsed or carried by such broker or dealer pursuant to paragraph (c)(2)(x) of this section and (B) the equity required by paragraph (iii) of this paragraph (a)(6) in respect of all transactions in the accounts of specialists of market makers in options carried by such broker or dealer pursuant to this paragraph (a)(6) to exceed 1,000 percent of such broker's or dealer's net capital as defined in paragraph (c)(2) of this section for any period exceeding five business days; Provided, That solely for purposes of this paragraph (a)(6)(v), deductions or equity required in a specialist or market maker account in respect of positions in fully paid securities (other than options), which do not underlie options listed on the national securities exchange or facility of a national securities association of which the specialist or market marker is a member, need not be recognized. Provided further. That if at any time such sum exceeds 1,000 percent of such broker's or dealer's net capital, then the broker or dealer shall immediately transmit telegraphic notice of such event to the principal office of the Commission in Washington, DC, the regional or district office of the Commission for the region or district in which the broker or dealer maintains its principal place of business, and such broker's or dealer's Designated Examining Authority. Provided further, That if at any time such sum exceeds 1,000 percent of such broker's or dealer's net capital, then such broker or dealer shall be subject to the prohibitions against withdrawal of equity capital set forth in paragraph (e) of this section, and to the prohibitions against reduction, prepayment and repayment of subordination agreements set forth in paragraph (b)(11) of §240.15c3-1d, as if such broker or dealer's net capital were below the minimum standards specified by each of the aforementioned paragraphs.

SELF-CLEARING OPTIONS SPECIALISTS

- (7) [Reserved]
- (8) Municipal securities brokers' brokers. (i) A municipal securities brokers' brokers, as defined in subsection (ii) of this paragraph (a)(8), may elect not to be subject to the limitations of paragraph (c)(2)(ix) of this section provided that such brokers' broker complies with the requirements set out in paragraphs (a)(8) (iii), (iv) and (v) of this section.
- (ii) The term municipal securities brokers' broker shall mean a municipal securities broker or dealer who acts exclusively as an undisclosed agent in the purchase or sale of municipal securities for a registered broker or dealer or registered municipal securities dealer, who has no "customers" as defined in this rule and who does not have or maintain any municipal securities in its proprietary or other accounts.
- (iii) In order to qualify to operate under this paragraph (a)(8), a brokers' broker shall at all times have and maintain net capital of not less than \$150,000.
- (iv) For purposes of this paragraph (a)(8), a brokers' broker shall deduct from net worth 1% of the contract value of each municipal failed to deliver contract which is outstanding 21 business days or longer. Such deduction shall be increased by any excess of the contract price of the fail to deliver over the market value of the underlying security.
- (v) For purposes of this paragraph (a)(8), a brokers' broker may exclude from its aggregate indebtedness computation indebtedness adequately

collateralized by municipal securities outstanding for not more than one business day and offset by municipal securities failed to deliver of the same issue and quantity. In no event may a brokers' broker exclude any overnight bank loan attributable to the same municipal securities failed to deliver contract for more than one business day. A brokers' broker need not deduct from net worth the amount by which the market value of securities failed to receive outstanding longer than thirty (30) calendar days exceeds the contract value of those failed to receive as required by Rule 15c3-1(c)(2)(iv)(E).

Certain Additional Capital Requirements for Brokers or Dealers Engaging in Reverse Repurchase Agreements

- (9) A broker or dealer shall maintain net capital in addition to the amounts required under paragraph (a) of this section in an amount equal to 10 percent of:
- (i) The excess of the market value of United States Treasury Bills, Bonds and Notes subject to reverse repurchase agreements with any one party over 105 percent of the contract prices (including accrued interest) for reverse repurchase agreements with that party:
- (ii) The excess of the market value of securities issued or guaranteed as to principal or interest by an agency of the United States or mortgage related securities as defined in section 3(a)(41) of the Act subject to reverse repurchase agreements with any one party over 110 percent of the contract prices (including accrued interest) for reverse repurchase agreements with that party; and
- (iii) The excess of the market value of other securities subject to reverse repurchase agreements with any one party over 120 percent of the contract prices (including accrued interest) for reverse repurchase agreements with that party.
 - (b) Exemptions:
- (1) The provisions of this section shall not apply to any specialist:
- (i) Whose securities business, except for an occasional non-specialist related securities transaction for its own account, is limited to that of acting as an

options market maker on a national securities exchange;

- (ii) That is a member in good standing and subject to the capital requirements of a national securities exchange:
- (iii) That does not transact a business in securities with other than a broker or dealer registered with the Commission under section 15 or section 15C of the Act or a member of a national securities exchange; and
- (iv) That is not a clearing member of The Options Clearing Corporation and whose securities transactions are effected through and carried in an account cleared by another broker or dealer registered with the Commission under section 15 of the Act.
- (2) A member in good standing of a national securities exchange who acts as a floor broker (and whose activities do not require compliance with other provisions of this rule), may elect to comply, in lieu of the other provisions of this section, with the following financial responsibility standard: The value of the exchange membership of the member (based on the lesser of the most recent sale price or current bid price for an exchange membership) is not less than \$15,000, or an amount equal to the excess of \$15,000 over the value of the exchange membership is held by an independent agent in escrow: Provided, That the rules of such exchange require that the proceeds from the sale of the exchange membership of the member and the amount held in escrow pursuant to this paragraph shall be subject to the prior claims of the exchange and its clearing corporation and those arising directly from the closing out of contracts entered into on the floor of such exchanges.
- (3) The Commission may, upon written application, exempt from the provisions of this section, either unconditionally or on specified terms and conditions, any broker or dealer who satisfies the Commission that, because of the special nature of its business, its financial position, and the safeguards it has established for the protection of customers' funds and securities, it is not necessary in the public interest or

for the protection of investors to subject the particular broker or dealer to the provisions of this section.

(c) Definitions. For the purpose of this section:

AGGREGATE INDEBTEDNESS

(1) The term aggregate indebtedness shall be deemed to mean the total money liabilities of a broker or dealer arising in connection with any transaction whatsoever and includes, among other things, money borrowed, money payable against securities loaned and securities "failed to receive," the market value of securities borrowed to the extent to which no equivalent value is paid or credited (other than the market value of margin securities borrowed from customers in accordance with the provisions of 17 CFR 240.15c3-3 and margin securities borrowed from noncustomers), customers' and non-customers' free credit balances, credit balances in customers' and non-customers' accounts having short positions in securities, equities in customers' and non-customers' future commodities accounts and credit balances in customers' and non-customers' commodities accounts, but excluding:

EXCLUSIONS FROM AGGREGATE INDEBTEDNESS

Indebtedness adequately collateralized by securities which are carried long by the broker or dealer and which have not been sold or by securities which collateralize a secured demand note pursuant to Appendix (D) to this section 17 CFR 240.15c3-1d; indebtedness adequately collateralized by spot commodities which are carried long by the broker or dealer and which have not been sold; or, until October 1, 1976. indebtedness adequately collateralized by municipal securities outstanding for not more than one business day and offset by municipal securities failed to deliver of the same issue and quantity, where such indebtedness is incurred by a broker or dealer effecting transactions solely in municipal securities who is either registered with the Commission or temporarily exempt from such registration pursuant to 17 CFR 240.15a-1(T) or 17 CFR 240.15Ba2-3(T);

(ii) Amounts payable against securities loaned, which securities are carried long by the broker or dealer and which have not been sold or which securities collateralize a secured demand note pursuant to Appendix (D) (17 CFR 240.15c)

(iii) Amounts payable against securities failed to receive which securities are carried long by the broker or dealer and which have not been sold or which securities collateralize a secured demand note pursuant to Appendix (D) (17 CFR 240.15c3-1d) or amounts payable against securities failed to receive for which the broker or dealer also has a receivable related to securities of the same issue and quantity thereof which are either fails to deliver or securities borrowed by the broker or dealer;

(iv) Credit balances in accounts representing amounts payable for securities or money market instruments not yet received from the issuer or its agent which securities are specified in paragraph (c)(2)(vi)(E) and which amounts are outstanding in such accounts not more than three (3) business days:

(v) Equities in customers' and noncustomers' accounts segregated in accordance with the provisions of the Commodity Exchange Act and the rules and regulations thereunder;

(vi) Liability reserves established and maintained for refunds of charges required by section 27(d) of the Investment Company Act of 1940, but only to the extent of amounts on deposit in a segregated trust account in accordance with 17 CFR 270.27d-1 under the Investment Company Act of 1940;

(vii) Amounts payable to the extent funds and qualified securities are required to be on deposit and are deposited in a "Special Reserve Bank Account for the Exclusive Benefit of Customers" pursuant to 17 CFR 240.15c3-3 under the Securities Exchange Act of 1934;

(viii) Fixed liabilities adequately secured by assets acquired for use in the ordinary course of the trade or business of a broker or dealer but no other fixed liabilities secured by assets of the broker or dealer shall be so excluded unless the sole recourse of the creditor for nonpayment of such liability is to such asset:

- (ix) Liabilities on open contractual commitments:
- (x) Indebtedness subordinated to the claims of creditors pursuant to a satisfactory subordination agreement, as defined in Appendix (D) (17 CFR 240.15c3-1d);
- (xi) Liabilities which are effectively subordinated to the claims of creditors (but which are not subject to a satisfactory subordination agreement as defined in Appendix (D) (17 CFR 240.15c3-1d)) by non-customers of the broker or dealer prior to such subordination, except such subordinations by customers as may be approved by the Examining Authority for such broker or dealer;
- (xii) Credit balances in accounts of general partners;
- (xiii) Deferred tax liabilities;
- (xiv) Eighty-five percent of amounts payable to a registered investment company related to fail to deliver receivables of the same quantity arising out of purchases of shares of those registered investment companies; and
- (xv) Eighty-five percent of amounts payable against securities loaned for which the broker or dealer has receivables related to securities of the same class and issue and quantity that are securities borrowed by the broker or dealer.

NET CAPITAL

- (2) The term *net capital* shall be deemed to mean the net worth of a broker or dealer, adjusted by:
- (i) Adjustments to net worth related to unrealized profit or loss and deferred tax provisions. (A) Adding unrealized profits (or deducting unrealized losses) in the accounts of the broker or dealer;
- (B)(I) In determining net worth, all long and all short positions in listed options shall be marked to their market value and all long and all short securities and commodities positions shall be marked to their market value.
- (2) In determining net worth, the value attributed to any unlisted option shall be the difference between the option's exercise value and the market value of the underlying security. In the case of an unlisted call, if the market value of the underlying security is less than the exercise value of such call it shall be given no value and in the case of an unlisted put if the market value

- of the underlying security is more than the exercise value of the unlisted put it shall be given no value.
- (C) Adding to net worth the lesser of any deferred income tax liability related to the items in (I), (2), and (3) below, or the sum of (I), (2) and (3) below;
- (1) The aggregate amount resulting from applying to the amount of the deductions computed in accordance with paragraph (c)(2)(vi) of this section and Appendices A and B, §240.15c3–1a and 240.15c3–1b, the appropriate Federal and State tax rate(s) applicable to any unrealized gain on the asset on which the deduction was computed;
- (2) Any deferred tax liability related to income accrued which is directly related to an asset otherwise deducted pursuant to this section;
- (3) Any deferred tax liability related to unrealized appreciation in value of any asset(s) which has been otherwise deducted from net worth in accordance with the provisions of this section; and,
- (D) Adding, in the case of future income tax benefits arising as a result of unrealized losses, the amount of such benefits not to exceed the amount of income tax liabilities accrued on the books and records of the broker or dealer, but only to the extent such benefits could have been applied to reduce accrued tax liabilities on the date of the capital computation, had the related unrealized losses been realized on that date.
- (E) Adding to net worth any actual tax liability related to income accrued which is directly related to an asset otherwise deducted pursuant to this section.
- (ii) Subordinated Liabilities. Excluding liabilities of the broker or dealer which are subordinated to the claims of creditors pursuant to a satisfactory subordination agreement, as defined in Appendix (D) (17 CFR 240.15c3–1d).
- (iii) Sole Proprietors. Deducting, in the case of a broker or dealer who is a sole proprietor, the excess of liabilities which have not been incurred in the course of business as a broker or dealer over assets not used in the business.
- (iv) Assets Not Readily Convertible Into Cash. Deducting fixed assets and assets which cannot be readily converted into cash (less any indebtedness excluded in

accordance with subdivision (c)(1)(viii) of this section) including, among other things:

(A) Fixed Assets and Prepaid Items. Real estate; furniture and fixtures; exchange memberships; prepaid rent, insurance and other expenses; goodwill, organization expenses;

Certain Unsecured and Partly Secured Receivables

(B) All unsecured advances and loans; deficits in customers' and non-cus-tomers' unsecured and partly secured notes; deficits in special omnibus accounts maintained in compliance with the requirements of 12 CFR 220.10 of Regulation T under the Securities Exchange Act of 1934, or similar accounts carried on behalf of another broker or dealer, after application of calls for margin, marks to the market or other required deposits that are outstanding 5 business days or less; deficits in customers' and non-customers' unsecured and partly secured accounts after application of calls for margin, marks to the market or other required deposits that are outstanding 5 business days or less, except deficits in cash accounts as defined in 12 CFR 220.8 of Regulation T under the Securities Exchange Act of 1934 for which not more than one extension respecting a specified securities transaction has been requested and granted, and deducting for securities carried in any of such accounts the percentages specified in paragraph (c)(2)(vi) of this section or Appendix A (§240.15c3-1a); the market value of stock loaned in excess of the value of any collateral received therefor; receivables arising out of free shipments of securities (other than mutual fund redemptions) in excess of \$5,000 per shipment and all free shipments (other than mutual fund redemptions) outstanding more than 7 business days, and mutual fund redemptions outstanding more than 16 business days; any collateral deficiencies in secured demand notes as defined in Appendix D

(C) Interest receivable, floor brokerage receivable, commissions receivable from other brokers or dealers (other than syndicate profits which shall be treated as required in paragraph (c)(2)(iv)(E) of this section), mutual

fund concessions receivable and management fees receivable from registered investment companies, all of which receivables are outstanding longer than thirty (30) days from the date they arise; dividends receivable outstanding longer than thirty (30) days from the payable date; good faith deposits arising in connection with a non-municipal securities underwriting, outstanding longer than eleven (11) business days from the settlement of the underwriting with the issuer; receivables due from participation in municipal securities underwriting syndicates and municipal securities joint underwriting accounts which are outstanding longer than sixty (60) days from settlement of the underwriting with the issuer and good faith deposits arising in connection with an underwriting of municipal securities, outstanding longer than sixty (60) days from settlement of the underwriting with the issuer; and receivables due from participation in municipal securities secondary trading joint accounts, which are outstanding longer than sixty (60) days from the date all securities have been delivered by the account manager to the account members;

Insurance Claims. Insurance claims which, after seven (7) business days from the date the loss giving rise to the claim is discovered, are not covered by an opinion of outside counsel that the claim is valid and is covered by insurance policies presently in effect; insurance claims which after twenty (20) business days from the date the loss giving rise to the claim is discovered and which are accompanied by an opinion of outside counsel described above, have not been acknowledged in writing by the insurance carrier as due and payable; and insurance claims acknowledged in writing by the carrier as due and payable outstanding longer than twenty (20) business days from the date they are so acknowledged by the carrier: and.

(E) Other Deductions. All other unsecured receivables; all assets doubtful of collection less any reserves established therefor; the amount by which the market value of securities failed to receive outstanding longer than thirty (30) calendar days exceeds the contract value of such fails to receive, and the

funds on deposit in a "segregated trust account" in accordance with 17 CFR 270.27d-1 under the Investment Company Act of 1940, but only to the extent that the amount on deposit in such segregated trust account exceeds the amount of liability reserves established and maintained for refunds of charges required by sections 27(d) and 27(f) of the Investment Company Act of 1940; Provided, That any amount deposited in the "Special Reserve Bank Account for the Exclusive Benefit of Customers" established pursuant to 17 CFR 240.15c3-3 and clearing deposits shall not be so deducted.

- (F)(1) For purposes of this paragraph: (i) The term reverse repurchase agreement deficit shall mean the difference between the contract price for resale of the securities under a reverse repurchase agreement and the market value of those securities (if less than the con-
- (ii) The term repurchase agreement deficit shall mean the difference between the market value of securities subject to the repurchase agreement and the contract price for repurchase of the securities (if less than the market value of the securities).

tract price).

- (iii) As used in paragraph (c)(2)(iv)(F)(I) of this section, the term contract price shall include accrued interest.
- (iv) Reverse repurchase agreement deficits and the repurchase agreement deficits where the counterparty is the Federal Reserve Bank of New York shall be disregarded.
- (2)(i) In the case of a reverse repurchase agreement, the deduction shall be equal to the reverse repurchase agreement deficit.
- (ii) In determining the required deductions under paragraph (c)(2)(iv)(F)(2)(i) of this section, the broker or dealer may reduce the reverse repurchase agreement deficit by:
- (A) Any margin or other deposits held by the broker or dealer on account of the reverse repurchase agreement;
- (B) Any excess market value of the securities over the contract price for resale of those securities under any other reverse repurchase agreement with the same party;
- (C) The difference between the contract price for resale and the market

value of securities subject to repurchase agreements with the same party (if the market value of those securities is less than the contract price); and

- (D) Calls for margin, marks to the market, or other required deposits which are outstanding one business day or less.
- (3) (i) In the case of repurchase agreements, the deduction shall be:
- (A) The excess of the repurchase agreement deficit over 5 percent of the contract price for resale of United States Treasury Bills, Notes and Bonds, 10 percent of the contract price for the resale of securities issued or guaranteed as to principal or interest by an agency of the United States or mortgage related securities as defined in section 3(a)(41) of the Act and 20 percent of the contract price for the resale of other securities and;
- (B) The excess of the aggregate repurchase agreement deficits with any one party over 25 percent of the broker or dealer's net capital before the application of paragraph (c)(2)(vi) of this section (less any deduction taken with respect to repurchase agreements with that party under paragraph (c)(2)(iv)(F)(3)(i)(A) of this section) or, if greater:
- (C) The excess of the aggregate repurchase agreement deficits over 300 percent of the broker's or dealer's net capital before the application of paragraph (c)(2)(vi) of this section.
- (ii) In determining the required deduction under paragraph (c)(2)(iv)(F)(3)(i) of this section, the broker or dealer may reduce a repurchase agreement deficit by:
- (A) Any margin or other deposits held by the broker or dealer on account of a reverse repurchase agreement with the same party to the extent not otherwise used to reduce a reverse repurchase deficit;
- (B) The difference between the contract price and the market value of securities subject to other repurchase agreements with the same party (if the market value of those securities is less than the contract price) not otherwise used to reduce a reverse repurchase agreement deficit; and
- (C) Calls for margin, marks to the market, or other required deposits which are outstanding one business day

or less to the extent not otherwise used to reduce a reverse repurchase agreement deficit.

- (G) Securities borrowed. 1 percent of the market value of securities borrowed collateralized by an irrevocable letter of credit.
- (H) Any receivable from an affiliate of the broker or dealer (not otherwise deducted from net worth) and the market value of any collateral given to an affiliate (not otherwise deducted from net worth) to secure a liability over the amount of the liability of the broker or dealer unless the books and records of the affiliate are made available for examination when requested by the representatives of the Commission or the Examining Authority for the broker or dealer in order to demonstrate the validity of the receivable or payable. The provisions of this subsection shall not apply where the affiliate is a registered broker or dealer, government registered securities broker or dealer or bank as defined in section 3(a)(6) of the Act or insurance company as defined in section 3(a)(19) of the Act or investment company registered under the Investment Company Act of 1940 or federally insured savings and loan association or futures commission merchant registered pursuant to the Commodity Exchange Act.

(v)(A) Deducting the market value of all short securities differences (which shall include securities positions reflected on the securities record which are not susceptible to either count or confirmation) unresolved after discovery in accordance with the following schedule:

Differences ¹	Numbers of busi- ness days after dis- covery
25 percent	7
50 percent	14
75 percent	21
100 percent	28

¹ Percentage of market value of short securities differences.

(B) Deducting the market value of any long securities differences, where such securities have been sold by the broker or dealer before they are adequately resolved, less any reserves established therefor; (C) The designated examining authority for a broker or dealer may extend the periods in (v)(A) of this section for up to 10 business days if it finds that exceptional circumstances warrant an extension.

Securities Haircuts

(vi) Deducting the percentages specified in paragraphs (c)(2)(vi) (A) through (M) of this section (or the deductions prescribed for securities positions set forth in Appendix A (§240.15c3-la) of the market value of all securities, money market instruments or options in the proprietary or other accounts of the broker or dealer.

(A)(I) In the case of a security issued or guaranteed as to principal or interest by the United States or any agency thereof, the applicable percentages of the market value of the net long or short position in each of the categories specified below are:

CATEGORY 1

- (i) Less than 3 months to maturity—0 percent.
- (ii) 3 months but less than 6 months to maturity— $\frac{1}{2}$ of 1 percent.
- (iii) 6 months but less than 9 months to maturity—¾ of 1 percent.
- (iv) 9 months but less than 12 months to maturity—1 percent.

CATEGORY 2

- (i) 1 year but less than 2 years to maturity— $1\frac{1}{2}$ percent.
- (ii) 2 years but less than 3 years to maturity—2 percent.

CATEGORY 3

- (i) 3 years but less than 5 years to maturity—3%.
- (ii) 5 years but less than 10 years to maturity—4%.

CATEGORY 4

- (i) 10 years but less than 15 years to maturity— $4\frac{1}{2}$ %.
- (ii) 15 years but less than 20 years to maturity—5%.
- (iii) 20 years but less than 25 years to maturity— $5\frac{1}{2}\%$.
- (iv) 25 years or more to maturity-6%.

Brokers or dealers shall compute a deduction for each category above as follows: Compute the deductions for the net long or short positions in each subcategory above. The deduction for the

category shall be the net of the aggregate deductions on the long positions and the aggregate deductions on the short positions in each category plus 50% of the lesser of the aggregate deductions on the long or short positions.

- (2) A broker or dealer may elect to deduct, in lieu of the computation required under paragraph (c)(2)(vi)(A)(I) of this section, the applicable percentages of the market value of the net long or short positions in each of the subcategories specified in paragraph (c)(2)(vi)(A)(I) of this section.
- (3) In computing deductions under paragraph (c)(2)(vi)(A)(I) of this section, a broker or dealer may elect to exclude the market value of a long or short security from one category and a security from another category, *Provided*, That:
- (i) Such securities have maturity dates:
- (A) Between 9 months and 15 months and within 3 months of one another.
- (B) Between 2 years and 4 years and within 1 year of one another; or
- (C) Between 8 years and 12 years and within 2 years of one another.
- (ii) The net market value of the two excluded securities shall remain in the category of the security with the higher market value.
- (4) In computing deductions under paragraph (c)(2)(vi)(A)(1) of this section, a broker or dealer may include in the categories specified in paragraph (c)(2)(vi)(A)(1) of this section, long or short positions in securities issued by the United States or any agency thereof that are deliverable against long or short positions in futures contracts relating to Government securities, traded on a recognized contract market approved by the Commodity Futures Trading Commission, which are held in the proprietary or other accounts of the broker or dealer. The value of the long or short positions included in the categories shall be determined by the contract value of the futures contract held in the account. The provisions of Appendix B to Rule 15c3-1 (17 CFR 240.15c3-1b) will in any event apply to the positions in futures contracts.
- (5) In the case of a Government securities dealer that reports to the Federal Reserve System, that transacts business directly with the Federal Re-

serve System, and that maintains at all times a minimum net capital of at least \$50,000,000, before application of the deductions provided for in paragraph (c)(2)(vi) of this section, the deduction for a security issued or guaranteed as to principal or interest by the United States or any agency thereof shall be 75 percent of the deduction otherwise computed under paragraph (c)(2)(vi)(A) of this section.

(B)(I) In the case of any municipal security which has a scheduled maturity at date of issue of 731 days or less and which is issued at par value and pays interest at maturity, or which is issued at a discount, and which is not traded flat or in default as to principal or interest, the applicable percentages of the market value on the greater of the long or short position in each of the categories specified below are:

- (i) Less than 30 days to maturity—0%.
- (ii) 30 days but less than 91 days to maturity— $\frac{1}{8}$ of 1%.
- (iii) 91 days but less than 181 days to maturity— $\frac{1}{4}$ of 1%.
- (iv) 181 days but less than 271 days to maturity— $\frac{3}{6}$ of 1%.
- (v) 271 days but less than 366 days to maturity— $\frac{1}{2}$ of 1%.
- (vi) 366 days but less than 456 days to maturity— $\frac{3}{4}$ of 1%.
- (vii) 456 days but less than 732 days to maturity—1%.
- (2) In the case of any municipal security, other than those specified in paragraph (c)(2)(vi)(B)(I), which is not traded flat or in default as to principal or interest, the applicable percentages of the market value of the greater of the long or short position in each of the categories specified below are:
- (i) Less than 1 year to maturity—1%.
- (ii) 1 year but less than 2 years to maturity—2%.
- (iii) 2 years but less than $3\frac{1}{2}$ years to maturity—3%.
- (iv) $3\frac{1}{2}$ years but less than 5 years to maturity—4%.
- (v) 5 years but less than 7 years to maturity—5%.
- (vi) 7 years but less than 10 years to maturity— $5\frac{1}{2}\%$.
- (vii) 10 years but less than 15 years to maturity—6%.
- (viii) 15 years but less than 20 years to maturity— $6\frac{1}{2}$ %.

- (ix) 20 years or more to maturity—7%.
- (C) Canadian Debt Obligations. In the case of any security issued or unconditionally guaranteed as to principal and interest by the Government of Canada, the percentages of market value to be deducted shall be the same as in paragraph (A) of this section.
- (D)(I) In the case of redeemable securities of an investment company registered under the Investment Company Act of 1940, which assets consist of cash or money market instruments and which is generally known as a "money market fund," the deduction shall be 2% of the market value of the greater of the long or short position.
- (2) In the case of redeemable securities of an investment company registered under the Investment Company Act of 1940, which assets are in the form of cash or securities or money market instruments of any maturity which are described in paragraph (c)(2)(vi) (A) through (C) or (E) of this section, the deduction shall be 7% of the market value of the greater of the long or short positions.
- (3) In the case of redeemable securities of an investment company registered under the Investment Company Act of 1940, which assets are in the form of cash or securities or money market instruments which are described in paragraphs (c)(2)(vi) (A) through (C) or (E) and (F) of this section, the deduction shall be 9% of the market value of the long or short position.
- (E) Commercial paper, bankers acceptances and certificates of deposit. In the case of any short term promissory note or evidence of indebtedness which has a fixed rate of interest or is sold at a discount, and which has a maturity date at date of issuance not exceeding nine months exclusive of days of grace, or any renewal thereof, the maturity of which is likewise limited and is rated in one of the three highest categories by at least two of the nationally recognized statistical rating organizations (Provided. That effective January 1. 1977, and until September 1, 1977, this paragraph shall be deemed to require only one such rating), or in the case of any negotiable certificates of deposit or bankers acceptance or similar type

- of instrument issued or guaranteed by any bank as defined in section 3(a)(6) of the Securities Exchange Act of 1934, the applicable percentage of the market value of the greater of the long or short position in each of the categories specified below are:
- (1) Less than 30 days to maturity—0 percent.
- (2) 30 days but less than 91 days to maturity ½ of 1 percent.
- (3) 91 days but less than 181 days to maturity 1/4 of 1 percent.
- (4) 181 days but less than 271 days to maturity $\frac{3}{8}$ of 1 percent.
- (5) 271 days but less than 1 year to maturity $\frac{1}{2}$ of 1 percent; and
- (6) With respect to any negotiable certificate of deposit or bankers acceptance or similar type of instrument issued or guaranteed by any bank, as defined above, having 1 year or more to maturity, the deduction shall be on the greater of the long or short position and shall be the same percentage as that prescribed in paragraph (c)(2)(vi)(A) of this section.
- (F) (I) Nonconvertible debt securities. In the case of nonconvertible debt securities having a fixed interest rate and a fixed maturity date and which are not traded flat or in default as to principal or interest and which are rated in one of the four highest rating categories by at least two of the nationally recognized statistical rating organizations, the applicable percentages of the market value of the greater of the long or short position in each of the categories specified below are:
- (i) Less than 1 year to maturity—2%
- (ii) 1 year but less than 2 years to maturity—3%
- (iii) 2 years but less than 3 years to maturity—5%
- (iv) 3 years but less than 5 years to maturity—6%
- (v) 5 years but less than 10 years to maturity—7%
- (vi) 10 years but less than 15 years to maturity—7½%
- (vii) 15 years but less than 20 years to maturity—8%
- (viii) 20 years but less than 25 years to maturity— $8\frac{1}{2}\%$
- (ix) 25 years or more to maturity—9%
- (2) A broker or dealer may elect to exclude from the above categories long or short positions that are hedged with

short or long positions in securities issued by the United States or any agency thereof or nonconvertible debt securities having a fixed interest rate and a fixed maturity date and which are not traded flat or in default as to principal or interest and which are rated in one of the four highest rating categories by at least two of the nationally recognized statistical rating organizations if such securities have maturity dates:

- (i) Less than five years and within 6 months of each other;
- (ii) Between 5 years and 10 years and within 9 months of each other;
- (iii) Between 10 years and 15 years and within 2 years of each other; or
- (iv) 15 years or more and within 10 years of each other.

The broker-dealer shall deduct the amounts specified in paragraphs (c)(2)(vi)(F) (3) and (4) of this section.

- (3) With respect to those positions described in paragraph (c)(2)(vi)(F)(2) of this section that include a long or short position in securities issued by the United States or any agency thereof, the broker or dealer shall exclude the hedging short or long United States or agency securities position from the applicable haircut category under paragraph (c)(2)(vi)(A) of this section. The broker or dealer shall deduct the percentage of the market value of the hedged long or short position in nonconvertible debt securities as specified in each of the categories below:
- (i) Less than 5 years to maturity—1½%
 (ii) 5 years but less than 10 years to maturity—2½%
- (iii) 10 years but less than 15 years to maturity— $2\frac{3}{4}\%$
- (iv) 15 years or more to maturity—3%
- (4) With respect to those positions described in paragraph (c)(2)(vi)(F)(2) of this section that include offsetting long and short positions in nonconvertible debt securities, the broker or dealer shall deduct a percentage of the market value of the hedged long or short position in nonconvertible debt securities as specified in each of the categories below:
- (i) Less than 5 years to maturity—1¾%
 (ii) 5 years but less than 10 years to maturity—3%

- (iii) 10 years but less than 15 years to maturity— $3\frac{1}{4}\%$
- (iv) 15 years or more to maturity— $3\frac{1}{2}\%$
- (5) In computing deductions under paragraph (c)(2)(vi)(F)(3) of this section, a broker or dealer may include in the categories specified in paragraph (c)(2)(vi)(F)(3) of this section, long or short positions in securities issued by the United States or any agency thereof that are deliverable against long or short positions in futures contracts relating to Government securities, traded on a recognized contract market approved by the Commodity Futures Trading Commission, which are held in the proprietary or other accounts of the broker or dealer. The value of the long or short positions included in the categories shall be determined by the contract value of the futures contract held in the account.
- (6) The provisions of Appendix B to Rule 15c3-1 (17 CFR 240.15c3-1b) will in any event apply to the positions in futures contracts.
- (G) Convertible Debt Securities. In the case of a debt security not in default which has a fixed rate of interest and a fixed maturity date and which is convertible into an equity security, the deductions shall be as follows: If the market value is 100 percent or more of the principal amount, the deduction shall be determined as specified in paragraph (c)(2)(vi)(J) of this section; if the market value is less than the principal amount, the deduction shall be determined as specified in paragraph (F) of this section; if such securities are rated as required of paragraph (F) of this section;
- (H) In the case of cumulative, non-convertible preferred stock ranking prior to all other classes of stock of the same issuer, which is rated in one of the four highest rating categories by at least two of the nationally recognized statistical rating organizations and which are not in arrears as to dividends, the deduction shall be 10% of the market value of the greater of the long or short position.
 - (I) [Reserved]

All Other Securities

(J) In the case of all securities or evidences of indebtedness, except those described in Appendix A, §240.15c3-la,

which are not included in any of the percentage categories enumerated in paragraphs (c)(2)(vi) (A) through (H) of section orparagraph (c)(2)(vi)(K)(ii) of this section, the deduction shall be 15 percent of the market value of the greater of the long or short positions and to the extent the market value of the lesser of the long or short positions exceeds 25 percent of the market value of the greater of the long or short positions, the percentage deduction on such excess shall be 15 percent of the market value of such excess. No deduction need be made in the case of:

- (1) A security that is convertible into or exchangeable for another security within a period of 90 days, subject to no conditions other than the payment of money, and the other securities into which such security is convertible or for which it is exchangeable, are short in the accounts of such broker or dealer: or
- (2) A security that has been called for redemption and that is redeemable within 90 days.
- (K) Securities with a Limited Market. In the case of securities (other than exempted securities, nonconvertible debt securities, and cumulative nonconvertible preferred stock) which are not: (1) Traded on a national securities exchange; (2) designated as "OTC Margin Stock" pursuant to Regulation T under the Securities Exchange Act of 1934; (3) quoted on "NASDAQ"; or (4) redeemable shares of investment companies registered under the Investment Company Act of 1940, the deduction shall be as follows:
- (i) In the case where there are regular quotations an inter-dealer in quotations system for the securities by three or more independent marketmakers (exclusive of the computing broker or dealer) and where each such quotation represents a bona fide offer to brokers or dealers to both buy and sell in reasonable quantities at stated prices, or where a ready market as defined in paragraph (c)(11) (ii) is deemed to exist, the deduction shall be determined in accordance with paragraph (c)(2)(vi)(J) of this section;
- (ii) In the case where there are regular quotations in an inter-dealer quotations system for the securities by

only one or two independent marketmakers (exclusive of the computing broker or dealer) and where each such quotation represents a bona fide offer to brokers or dealers both to buy and sell in reasonable quantities, at stated prices, the deduction on both the long and short position shall be 40 percent.

(L) Where a broker or dealer demonstrates that there is sufficient liquidity for any securities long or short in the proprietary or other accounts of the broker or dealer which are subject to a deduction required by paragraph (c)(2)(vi)(K) of this section, such deduction, upon a proper showing to the Examining Authority for the broker or dealer, may be appropriately decreased, but in no case shall such deduction be less than that prescribed in paragraph (c)(2)(vi)(J) of this section.

Undue Concentration

(M)(1) In the case of money market instruments, or securities of a single class or series of an issuer, including any option written, endorsed or held to purchase or sell securities of such a single class or series of an issuer (other than "exempted securities" and redeemable securities of an investment company registered pursuant to the Investment Company Act of 1940), and securities underwritten (in which case the deduction provided for herein shall be applied after 11 business days), which are long or short in the proprietary or other accounts of a broker or dealer, including securities that are collateral to secured demand notes defined in Appendix D, §240.15c3-1d, and that have a market value of more than 10 percent of the "net capital" of a broker or dealer before the application of paragraph (c)(2)(vi) of this section or Appendix A, §240.15c3-1a, there shall be an additional deduction from net worth and/or the Collateral Value for securities collateralizing a secured demand note defined in Appendix D, §240.15c3-1d, equal to 50 percent of the percentage deduction otherwise provided by this paragraph (c)(2)(vi) of this section or Appendix A, §240.15c3-1a, on that portion of the securities position in excess of 10 percent of the "net capital" of the broker or dealer before the application of paragraph (c)(2)(vi) of this section and Appendix A, §240.15c3-1a.

In the case of securities described in paragraph (c)(2)(vi)(J), the additional deduction required by this paragraph (c)(2)(vi)(M) shall be 15 percent.

(2) This paragraph (c)(2)(vi)(M) shall apply notwithstanding any long or short position exemption provided for in paragraph (c)(2)(vi)(J) of this section (except for long or short position exemptions arising out of the first proviso to paragraph (c)(2)(vi)(J)) and the deduction on any such exempted position shall be 15 percent of that portion of the securities position in excess of 10 percent of the broker or dealer's net capital before the application of paragraph (c)(2)(vi) of this section and Appendix A, §240.15c3–1a.

(3) This paragraph (c)(2)(vi)(M) shall be applied to an issue of equity securities only on the market value of such securities in excess of \$10,000 or the market value of 500 shares, whichever is greater, or \$25,000 in the case of a debt security.

(4) This paragraph (c)(2)(vi)(M) will be applied to an issue of municipal securities having the same security provisions, date of issue, interest rate, day, month and year of maturity only if such securities have a market value in excess of \$500,000 in bonds (\$5,000,000 in notes) or 10 percent of tentative net capital, whichever is greater, and are held in position longer than 20 business days from the date the securities are received by the syndicate manager from the issuer.

(5) Any specialist that is subject to a deduction required by this paragraph (c)(2)(vi)(M), respecting its specialty stock, that can demonstrate to the satisfaction of the Examining Authority for such broker or dealer that there is sufficient liquidity for such specialist's specialty stock and that such deduction need not be applied in the public interest for the protection of investors, may upon a proper showing to such Examining Authority have such undue concentration deduction appropriately decreased, but in no case shall the deduction prescribed in paragraph (c)(2)(vi)(J) of this section above be reduced. Each such Examining Authority shall make and preserve for a period of not less than 3 years a record of each application granted pursuant to this paragraph (c)(2)(vi)(M)(5), which shall

contain a summary of the justification for the granting of the application.

(N) Any specialist that limits its securities business to that of a specialist (except for an occasional non-specialist related securities transaction for its own account), that does not transact a business in securities with other than a broker or dealer registered with the Commission under section 15 or 15C of the Act or a member of a national securities exchange, and that is not a clearing member of The Options Clearing Corporation need not deduct from net worth in computing net capital those deductions, as to its specialty securities, set forth in paragraph (c)(2)(vi) of this section or Appendix A to this section, except for paragraph (e) of this section limiting withdrawals of equity capital and Appendix D to this section relating to satisfactory subordination agreements. As to a specialist that is solely an options specialist, in paragraph (e) the term "net capital" shall be deemed to mean "net capital before the application of paragraph (c)(2)(vi) of this section or Appendix A to this section" and "excess net capital" shall be deemed to be the amount of net capital before the application of paragraph (c)(2)(vi) of this section or Appendix A to this section in excess of the amount of net capital required under paragraph (a) of this section. In reports filed pursuant to §240.17a-5 and in making the record required by §240.17a-3(a)(11) each specialists shall include the deductions that would otherwise have been required by paragraph (c)(2)(vi) of this section or Appendix A to this section in the absence of this paragraph (c)(2)(vi)(N).

(vii) Non-Marketable Securities. Deducting 100 percent of the carrying value in the case of securities or evidence of indebtedness in the proprietary or other accounts of the broker or dealer, for which there is no ready market, as defined in paragraph (c)(11) of this section, and securities, in the proprietary or other accounts of the broker or dealer, which cannot be publicly offered or sold because of statutory, regulatory or contractual arrangements or other restrictions.

Open Contractual Commitments

(viii) Deducting, in the case of a broker or dealer that has open contractual commitments (other than those option positions subject to Appendix A, §240.15c3–1a), the respective deductions as specified in paragraph (c)(2)(vi) of this section or Appendix B, §240.15c3–1b, from the value (which shall be the market value whenever there is a market) of each net long and each net short position contemplated by any open contractual commitment in the proprietary or other accounts of the broker or dealer.

(A) The deduction for contractual commitments in those securities that are treated in paragraph (c)(2)(vi)(J) of this section shall be 30 percent unless the class and issue of the securities subject to the open contractual commitment deduction are listed for trading on a national securities exchange or are designated as NASDAQ National Market System Securities.

(B) A broker or dealer that maintains in excess of \$250,000 of net capital may add back to net worth up to \$150,000 of any deduction computed under this paragraph (c)(2)(viii)(B).

(C) The deduction with respect to any single commitment shall be reduced by the unrealized profit in such commitment, in an amount not greater than the deduction provided for by this paragraph (or increased by the unrealized loss), in such commitment, and in no event shall an unrealized profit on any closed transactions operate to increase net capital.

(ix) Deducting from the contract value of each failed to deliver contract that is outstanding five business days or longer (21 business days or longer in the case of municipal securities) the percentages of the market value of the underlying security that would be required by application of the deduction required by paragraph (c)(2)(vi) of this section. Such deduction, however, shall be increased by any excess of the contract price of the failed to deliver contract over the market value of the underlying security or reduced by any excess of the market value of the underlying security over the contract value of the failed to deliver contract, but not to exceed the amount of such deduction. The designated examining authority for the broker or dealer may, upon application of the broker or dealer, extend for a period up to 5 business days, any period herein specified when it is satisfied that the extension is warranted. The designated examining authority upon expiration of the extension may extend for one additional period of up to 5 business days, any period herein specified when it is satisfied that the extension is warranted.

Brokers or Dealers Carrying Accounts of Listed Options Specialists

(x)(A) With respect to any transaction of a specialist in listed options. who is either not otherwise subject to the provisions of this section or is described in paragraph (c)(2)(vi)(N) of this section, for whose specialist account a broker or dealer acts as a guarantor, endorser, or carrying broker or dealer, such broker or dealer shall adjust its net worth by deducting as of noon of each business day the amounts computed as of the prior business day pursuant to §240.15c3-1a. The required deductions may be reduced by any liquidating equity that exists in such specialist's market-maker account as of that time and shall be increased to the extent of any liquidating deficit in such account. Noon shall be determined according to the local time the broker or dealer is headquartered. In no event shall excess equity in the specialist's marketmaker account result in an increase of the net capital of any such guarantor, endorser, or carrying broker or dealer.

- (B) Definitions. (1) The term listed option shall mean any option traded on a registered national securities exchange or automated facility of a registered national securities association.
- (2) For purposes of this section, the equity in an individual specialist's market-maker account shall be computed by:
- (i) Marking all securities positions long or short in the account to their respective current market values;
- (ii) Adding (deducting in the case of a debit balance) the credit balance carried in such specialist's market-maker account; and
- (iii) Adding (deducting in the case of short positions) the market value of positions long in such account.

- (C) No guarantor, endorser, or carrying broker or dealer shall permit the sum of the deductions required pursuant to \$240.15c3-1a in respect of all transactions in specialists' marketmaker accounts guaranteed, endorsed, or carried by such broker or dealer to exceed 1,000 percent of such broker's or dealer's net capital as defined in \$240.15c3-1(c)(2) for any period exceeding three business days. If at any time such sum exceeds 1,000 percent of such broker's or dealer's net capital, then the broker or dealer shall:
- (I) Immediately transmit telegraphic or facsimile notice of such event to the Division of Market Regulation in the headquarters office of the Commission in Washington, D.C., to the district or regional office of the Commission for the district or region in which the broker or dealer maintains its principal place of business, and to its examining authority designated pursuant to section 17(d) of the Act (15 U.S.C. 78q(d)) ("Designated Examining Authority"); and
- (2) Be subject to the prohibitions against withdrawal of equity capital set forth in §240.15c3–1(e) and to the prohibitions against reduction, prepayment, and repayment of subordination agreements set forth in paragraph (b)(11) of §240.15c3–1d, as if such broker or dealer's net capital were below the minimum standards specified by each of those paragraphs.
- (D) If at any time there is a liquidating deficit in a specialist's marketmaker account, then the broker or dealer guaranteeing, endorsing, or carrying listed options transactions in such specialist's market-maker account may not extend any further credit in that account, and shall take steps to liquidate promptly existing positions in the account. This paragraph shall not prevent the broker or dealer from, upon approval by the broker's or dealer's Designated Examining Authority, entering into hedging positions in the specialist's market-maker account. The broker or dealer also shall transmit telegraphic or facsimile notice of the deficit and its amount by the close of business of the following business day to its Designated Examining Authority and the Designated Examining

Authority of the specialist, if different from its own.

- (E) Upon written application to the Commission by the specialist and the broker or dealer guaranteeing, endorsing, or carrying options transactions in such specialist's market-maker account, the Commission may approve upon specified terms and conditions lesser adjustments to net worth than those specified in §240.15c3—1a.
- (xi) Brokers or Dealers Carrying Specialists or Market Makers Accounts. With respect to a broker or dealer who carries a market maker or specialist account, or with respect to any transaction in options listed on a registered national securities exchange for which a broker or dealer acts as a guarantor or endorser of options written by a specialist in a specialist account, the broker or dealer shall deduct, for each account carried or for each class or series of options guaranteed or endorsed, any deficiency in collateral required by paragraph (a)(6) of this section.
- (xii) Deduction from net worth for certain undermargined accounts. Deducting the amount of cash required in each customer's or non-customer's account to meet the maintenance margin requirements of the Examining Authority for the broker or dealer, after application of calls for margin, marks to the market or other required deposits which are outstanding 5 business days
- (xiii) Deduction from net worth for indebtedness collateralized by exempted securities. Deducting, at the option of the broker or dealer, in lieu of including such amounts in aggregate indebtedness, 4 percent of the amount of any indebtedness secured by exempted securities or municipal securities if such indebtedness would otherwise be includable in aggregate indebtedness.

EXEMPTED SECURITIES

(3) The term exempted securities shall mean those securities deemed exempted securities by section 3(a)(12) of the Securities Exchange Act of 1934 and rules thereunder.

CONTRACTUAL COMMITMENTS

(4) The term *contractual commitments* shall include underwriting, when issued, when distributed and delayed

delivery contracts, the writing or endorsement of puts and calls and combinations thereof, commitments in foreign currencies, and spot (cash) commodities contracts, but shall not include uncleared regular way purchases and sales of securities and contracts in commodities futures. A series of contracts of purchase or sale of the same security conditioned, if at all, only upon issuance may be treated as an individual commitment.

ADEQUATELY SECURED

(5) Indebtedness shall be deemed to be adequately secured within the meaning of this section when the excess of the market value of the collateral over the amount of the indebtedness is sufficient to make the loan acceptable as a fully secured loan to banks regularly making secured loans to brokers or dealers.

CUSTOMER

(6) The term customer shall mean any person from whom, or on whose behalf, a broker or dealer has received, acquired or holds funds or securities for the account of such person, but shall not include a broker or dealer or a registered municipal securities dealer, or a general, special or limited partner or director or officer of the broker or dealer, or any person to the extent that such person has a claim for property or funds which by contract, agreement, or understanding, or by operation of law, is part of the capital of the broker or dealer. Provided, however, That the term "customer" shall also include a broker or dealer, but only insofar as such broker or dealer maintains a special omnibus account carried with another broker or dealer in compliance with 12 CFR 220.4(b) of Regulation T under the Securities Exchange Act of 1934.

NON-CUSTOMER

(7) The term *non-customer* means a broker or dealer, registered municipal securities dealer, general partner, limited partner, officer, director and persons to the extent their claims are subordinated to the claims of creditors of the broker or dealer.

MARKET MAKER

(8) The term market maker shall mean a dealer who, with respect to a particular security, (i) regularly publishes bona fide, competitive bid and offer quotations in a recognized interdealer quotation system; or (ii) furnishes bona fide competitive bid and offer quotations on request; and, (iii) is ready, willing and able to effect transactions in reasonable quantities at his quoted prices with other brokers or dealers.

PROMPTLY TRANSMIT AND DELIVER

(9) A broker or dealer is deemed to "promptly transmit" all funds and to "promptly deliver" all securities within the meaning of paragraphs (a)(2)(i) and (a)(2)(v) of this section where such transmission or delivery is made no later than noon of the next business day after the receipt of such funds or securities; provided, however, that such prompt transmission or delivery shall not be required to be effected prior to the settlement date for such transaction.

PROMPTLY FORWARD

(10) A broker or dealer is deemed to "promptly forward" funds or securities within the meaning of paragraph (a)(2)(i) of this section only when such forwarding occurs no later than noon of the next business day following receipt of such funds or securities.

READY MARKET

- (11)(i) The term ready market shall include a recognized established securities market in which there exists independent bona fide offers to buy and sell so that a price reasonably related to the last sales price or current bona fide competitive bid and offer quotations can be determined for a particular security almost instantaneously and where payment will be received in settlement of a sale at such price within a relatively short time conforming to trade custom.
- (ii) A ready market shall also be deemed to exist where securities have been accepted as collateral for a loan by a bank as defined in section 3(a)(6) of the Securities Exchange Act of 1934

and where the broker or dealer demonstrates to its Examining Authority that such securities adequately secure such loans as that term is defined in paragraph (c)(5) of this section.

EXAMINING AUTHORITY

(12) The term Examining Authority of a broker or dealer shall mean for the purposes of 17 CFR 240.15c3-1 and 240.15c3-1a-d the national securities exchange or national securities association of which the broker or dealer is a member or, if the broker or dealer is a member of more than one such self-regulatory organization, the organization designated by the Commission as the Examining Authority for such broker or dealer, or if the broker or dealer is not a member of any such self-regulatory organization, the Regional or District Office of the Commission where such broker or dealer has its principal place of business.

EQUITY

- (13) [Reserved]
- (14) The term *municipal securities* shall mean those securities included within the definition of "municipal securities" in section 3(a)(29) of the Securities Exchange Act of 1934.
- (15) The term tentative net capital shall mean the net capital of a broker or dealer before deducting the securities haircuts computed pursuant to paragraph (c)(2)(vi) of this section and the charges on inventory computed pursuant to Appendix B to this section (§240.15c3-1b). However, for purposes of paragraph (a)(5) of this section, the term tentative net capital means the net capital of an OTC derivatives dealer before deducting the charges for market and credit risk as computed pursuant Appendix F to this section (§240.15c3-1f) or paragraph (c)(2)(vi) of this section, if applicable, and increased by the balance sheet value (including counterparty net exposure) resulting from transactions in eligible OTC derivative instruments which would otherwise be deducted by virtue of paragraph (c)(2)(iv) of this section.
- (d) Debt-equity requirements. No broker or dealer shall permit the total of outstanding principal amounts of its satisfactory subordination agreements (other than such agreements which

qualify under this paragraph (d) as equity capital) to exceed 70 percent of its debt-equity total, as hereinafter defined, for a period in excess of 90 days or for such longer period which the Commission may, upon application of the broker or dealer, grant in the public interest or for the protection of investors. In the case of a corporation, the debt-equity total shall be the sum of its outstanding principal amounts of satisfactory subordination agreements, par or stated value of capital stock, paid in capital in excess of par, retained earnings, unrealized profit and loss or other capital accounts. In the case of a partnership, the debt-equity total shall be the sum of its outstanding principal amounts of satisfactory subordination agreements, capital accounts of partners (exclusive of such partners' securities accounts) subject to the provisions of paragraph (e) of this section, and unrealized profit and loss. In the case of a sole proprietorship, the debt-equity total shall include the sum of its outstanding principal amounts of satisfactory subordination agreements, capital accounts of the sole proprietorship and unrealized profit and loss. Provided, however, That a satisfactory subordination agreement entered into by a partner or stockholder which has an initial term of at least three years and has a remaining term of not less than 12 months shall be considered equity for the purposes of this paragraph (d) if:

- (1) It does not have any of the provisions for accelerated maturity provided for by paragraphs (b)(9)(i), (10)(i) or (10)(ii) of Appendix (D) (17 CFR 240.15c3-ld) and is maintained as capital subject to the provisions restricting the withdrawal thereof required by paragraph (e) of this section or
- (2) The partnership agreement provides that capital contributed pursuant to a satisfactory subordination agreement as defined in Appendix (D) (17 CFR 240.15c3-1d) shall in all respects be partnership capital subject to the provisions restricting the withdrawal thereof required by paragraph (e) of this section.
- (e)(1) Notice provisions relating to limitations on the withdrawal of equity capital. No equity capital of the broker or

dealer or a subsidiary or affiliate consolidated pursuant to appendix C (17 CFR 240.15c3–1c) may be withdrawn by action of a stockholder or a partner or by redemption or repurchase of shares of stock by any of the consolidated entities or through the payment of dividends or any similar distribution, nor may any unsecured advance or loan be made to a stockholder, partner, sole proprietor, employee or affiliate without written notice given in accordance with paragraph (e)(1)(iv) of this section:

- (i) Two business days prior to any withdrawals, advances or loans if those withdrawals, advances or loans on a net basis exceed in the aggregate in any 30 calendar day period, 30 percent of the broker or dealer's excess net capital. A broker or dealer, in an emergency situation, may make withdrawals, advances or loans that on a net basis exceed 30 percent of the broker or dealer's excess net capital in any 30 calendar day period without giving the advance notice required by this paragraph, with the prior approval of its Examining Authority. Where a broker or dealer makes a withdrawal with the consent of its Examining Authority, it shall in any event comply with paragraph (e)(1)(ii) of this section;
- (ii) Two business days after any withdrawals, advances or loans if those withdrawals, advances or loans on a net basis exceed in the aggregate in any 30 calendar day period, 20 percent of the broker or dealer's excess net capital.
- (iii) This paragraph (e)(1) does not apply to:
- (A) Securities or commodities transactions in the ordinary course of business between a broker or dealer and an affiliate where the broker or dealer makes payment to or on behalf of such affiliate for such transaction and then receives payment from such affiliate for the securities or commodities transaction within two business days from the date of the transaction; or
- (B) Withdrawals, advances or loans which in the aggregate in any thirty calendar day period, on a net basis, equal \$500,000 or less.
- (iv) Each required notice shall be effective when received by the Commis-

sion in Washington, DC, the regional or district office of the Commission for the region or district in which the broker or dealer has its principal place of business, the broker or dealer's Examining Authority and the Commodity Futures Trading Commission if such broker or dealer is registered with that Commission.

- (2) Limitations on Withdrawal of equity capital. No equity capital of the broker or dealer or a subsidiary or affiliate consolidated pursuant to appendix C (17 CFR 240.15c3-1c) may be withdrawn by action of a stockholder or a partner or by redemption or repurchase of shares of stock by any of the consolidated entities or through the payment of dividends or any similar distribution, nor may any unsecured advance or loan be made to a stockholder, partner, sole proprietor, employee or affiliate. if after giving effect thereto and to any other such withdrawals, advances or loans and any Payments of Payment Obligations (as defined in appendix D (17 CFR 240.15c3-1d)) under satisfactory subordination agreements which are scheduled to occur within 180 days following such withdrawal, advance or loan if
- (i) The broker or dealer's net capital would be less than 120 percent of the minimum dollar amount required by paragraph (a) of this section;
- (ii) The broker-dealer is registered as a futures commission merchant, its net capital would be less than 7 percent of the funds required to be segregated pursuant to the Commodity Exchange Act and the regulations thereunder (less the market value of commodity options purchased by option customers on or subject to the rules of a contract market, each such deduction not to exceed the amount of funds in the option customer's account):
- (iii) The broker-dealer's net capital would be less than 25 percent of deductions from net worth in computing net capital required by paragraphs (c)(2)(vi), (f) and appendix A, of this section, unless the broker or dealer has the prior approval of the Commission to make such withdrawal;
- (iv) The total outstanding principal amounts of satisfactory subordination agreements of the broker or dealer and

any subsidiaries or affiliates consolidated pursuant to appendix C (17 CFR 240.15c3-1c) (other than such agreements which qualify as equity under paragraph (d) of this section) would exceed 70% of the debt-equity total as defined in paragraph (d) of this section;

- (v) The broker or dealer is subject to the aggregate indebtedness limitations of paragraph (a) of this section, the aggregate indebtedness of any of the consolidated entities exceeds 1000 percent of its net capital; or
- (vi) The broker or dealer is subject to the alternative net capital requirement of paragraph (f) of this section, its net capital would be less than 5 percent of aggregate debit items computed in accordance with 17 CFR 240.15c3–3a.
- (3)(i) Temporary Restrictions on Withdrawal of Net Capital. The Commission may by order restrict, for a period up to twenty business days, any withdrawal by the broker or dealer of equity capital or unsecured loan or advance to a stockholder, partner, sole proprietor, employee or affiliate if such withdrawal, advance or loan:
- (A) When aggregated with all other withdrawals, advances or loans on a net basis during a 30 calendar day period exceeds 30 percent of the broker or dealer's excess net capital; and
- (B) The Commission, based on the facts and information available, concludes that the withdrawal, advance or loan may be detrimental to the financial integrity of the broker or dealer, or may unduly jeopardize the broker or dealer's ability to repay its customer claims or other liabilities which may cause a significant impact on the markets or expose the customers or creditors of the broker or dealer to loss without taking into account the application of the Securities Investor Protection Act.
- (ii) An order temporarily prohibiting the withdrawal of capital shall be rescinded if the Commission determines that the restriction on capital withdrawal should not remain in effect. The hearing will be held within two business days from the date of the request in writing by the broker or dealer.
- (4)(i) Miscellaneous provisions. Excess net capital is that amount in excess of the amount required under paragraph (a) of this section. For the purposes of

paragraphs (e)(1) and (e)(2) of this section, a broker or dealer may use the amount of excess net capital and deductions required under paragraphs (c)(2)(vi), (f) and appendix A of this section reported in its most recently required filed Form X-17A-5 for the purposes of calculating the effect of a projected withdrawal, advance or loan relative to excess net capital or deductions. The broker or dealer must assure itself that the excess net capital or the deductions reported on the most recently required filed Form X-17A-5 have not materially changed since the time such report was filed.

(ii) The term equity capital includes capital contributions by partners, par or stated value of capital stock, paid-in capital in excess of par, retained earnings or other capital accounts. The term equity capital does not include securities in the securities accounts of partners and balances in limited partners' capital accounts in excess of their stated capital contributions.

(iii) Paragraphs (e)(1) and (e)(2) of this section shall not preclude a broker or dealer from making required tax payments or preclude the payment to partners of reasonable compensation, and such payments shall not be included in the calculation of withdrawals, advances, or loans for purposes of paragraphs (e)(1) and (e)(2) of this section.

(iv) For the purpose of this paragraph (e) of this section, any transaction between a broker or dealer and a stockholder, partner, sole proprietor, employee or affiliate that results in a diminution of the broker or dealer's net capital shall be deemed to be an advance or loan of net capital.

(Secs. 15(c)(3), 17(a) and 23(a), 15 U.S.C. 78o(c)(3), 78q(a), and 78w(a))

[40 FR 29799, July 16, 1975]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §240.15c3-1, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

§ 240.15c3-1a Options (Appendix A to 17 CFR 240.15c3-1).

(a) Definitions. (1) The term unlisted option shall mean any option not included in the definition of listed option